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<p><i>Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i></p> <h1 style="text-align: center;">FEE TRANSMITTAL</h1> <h2 style="text-align: center;">for FY 2005</h2>		<i>Complete if Known</i>	
		Application Number	10/065,868
		Filing Date	11/26/2002
		First Named Inventor	Xue Mei Zhou
		Examiner Name	Marina I Miller
		Art Unit	1631
		Attorney Docket No.	3291.3B
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$)		180	

METHOD OF PAYMENT (check all that apply)

- Check Credit Card Money Order None Other (please identify) : _____
- Deposit Account Deposit Account Number: 01-0431 Deposit Account Name: Affymetrix, Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

- Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
- Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments

Under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Small Entity**Fee (\$)** 50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

Total Claims**Extra Claims****Fee (\$)****Fee Paid (\$)****Multiple Dependent Claims****Fee (\$)** _____ **Fee Paid (\$)** _____

-20 or HP= _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims**Extra Claims****Fee (\$)****Fee Paid (\$)****Fee (\$)** _____ **Fee Paid (\$)** _____

- 3 or HP= _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge) : Submission of Information Disclosure Statement

Fees Paid (\$)

180

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	55,788	Telephone	781-280-1522
Name (Print/Type)	William R. McCarthy III			Date	8/9/2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PATENT

Attorney Docket No. 3291.3B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Xue Mei Zhou

Serial No: 10/065,868

Filing Date: 11/26/2002

Title: Method, System and Computer
Software for Online Ordering of
Custom Probe Arrays

Examiner: Marina I. Miller

Group Art Unit: 1631

SECOND SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Examiner Miller:

Pursuant to 37 CFR § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying U.S. Patent & Trademark Office's Form SB/08a are called to the attention of the Examiner for consideration in connection with the above-identified patent application. Copies of the references are enclosed herewith.

Citation of these documents shall not be construed as (1) an admission that the documents are necessarily prior art with respect to the instant invention; (2) a representation that a search has been made; or (3) an admission that the information cited herein is, or is considered to be, material to patentability in any way, including that as defined in § 1.56(b).

Applicants understand that due to the stage of prosecution a fee is required for submission of this statement and is filed concurrently herewith. The Commissioner is hereby authorized to charge any additional fees that may be required to Account No. 01-0431 in order to have this Information Disclosure Statement considered.

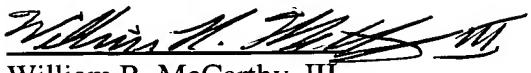
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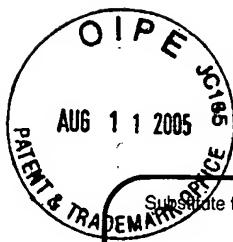
02 FC:1806 180.00 DA

Dated: 8/9/2005

Respectfully submitted,

Customer No. 22886
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Santa Clara, CA 95051
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William R. McCarthy, III
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AUG 11 2005

PTO/SB/08a (08-03)

Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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~~Sub O&P~~ Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

of 1

Complete if Known	
Application Number	10/065,868
Filing Date	11/26/02
First Named Inventor	Xue Mei Zhou
Art Unit	1631
Examiner Name	TBD
Attorney Docket Number	3291.3B

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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